



OFFICE OF THE UNDER SECRETARY OF DEFENSE

3000 DEFENSE PENTAGON
WASHINGTON, DC 20301-3000

30 JUN 1997

ACQUISITION AND
TECHNOLOGY

(L/MDM)

MEMORANDUM FOR ASSISTANT SECRETARY OF THE ARMY (INSTALLATIONS,
LOGISTICS AND ENVIRONMENT)
ASSISTANT SECRETARY OF THE NAVY (RESEARCH,
DEVELOPMENT AND ACQUISITION)
ASSISTANT SECRETARY OF THE AIR FORCE (ACQUISITION)
DIRECTOR, DEFENSE LOGISTICS AGENCY

SUBJECT: Designation of the Defense Microelectronics Activity
(DMEA) as the Executive Agent for DoD Integrated
Circuit (IC) Diminishing Manufacturing Sources and
Material Shortages (DMSMS) Activities

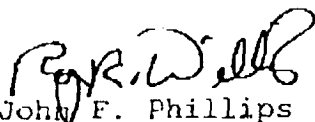
On March 23, 1997, the Air Force transferred the DMEA to the Office of the Deputy Under Secretary of Defense for Logistics. The mission of DMEA is to leverage advanced microelectronics technologies to extend the life of weapons systems by improving their reliability and maintainability while addressing the problems associated with DMSMS.

Recently, John Goodman (Deputy Under Secretary of Defense for Industrial Affairs and Installations) and I established an Integrated Product Team (IPT) to address the growing problems associated with DMSMS for ICs, and other related DoD parts obsolescence issues. The IPT found that the magnitude of the DMSMS IC problem is growing and that DMSMS decisions often are made using fragmented data. The IPT concluded that no single solution can address all DMSMS problems and that a centralized organization should coordinate DoD DMSMS IC activities.

Consistent with the conclusions of the IPT, I have designated the DMEA as the Executive Agent for DoD IC DMSMS activities (draft charter attached). The DMEA will establish a separate activity, independent from other DMEA functions, to work with both government and industry representatives and coordinate DoD DMSMS IC activities, including those actions needed to implement the balance of the IPT's recommendations, and will perform its assigned duties within existing resources.



If you have any comments on the draft charter, please provide them within 30 days. My point of contact is Mr. Peter Holbrook who may be reached at (703) 697-0345.

for 
John F. Phillips
Deputy Under Secretary
of Defense (Logistics)

Attachment

Draft Charter

DoD Executive Agent for Integrated Circuit (IC) Diminishing Manufacturing Sources and Material Shortages (DMSMS)

Responsibilities of the Executive Agent

Participate in the DoD DMSMS Working Group activities by serving as the technical expert and lead for IC microelectronic matters.

Consult with DoD and non-DoD organizations, and representatives of the IC industry.

Develop a Memorandum of Understanding (MOU) acceptable to other DoD organizations recognized as centers of excellence in solving instances of IC DMSMS. The MOU is to effect a synergy of existing expertise in addressing DMSMS to maximize the benefit of chosen solutions while supporting the uniqueness of DoD weapon systems.

Utilize and maintain requirements information gathered from integrated inventory managers and evaluate requirements in light of known R&D plans.

Establish and maintain an IC DMSMS clearinghouse to assist DoD program managers and DMSMS engineering activities.

Monitor IC manufacturers and produces.

Facilitate coordination among the Services and Defense Agencies, and among DoD and other U.S. Government Agencies which acquire ICs.

Provide industrial assessments of the IC industry and IC technology trends to the DUSD(L) when requested and identify potential shortfalls in meeting DoD's requirements.

Participate with the Services and Defense Agencies in hosting the semi-annual Government/Industry DMSMS Conference.

Provide additional reports and advice to the DUSD(L) and DUSD(IA&I) as necessary.

Responsibilities of Other DoD Organizations

Consult with and advise the Executive Agent on all matters associated with IC DMSMS issues and activities.

Participate with the Executive Agent in preparing and providing reports and advice to the DUSD(L) and DUSD(IA&I).



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EXECUTIVE SUMMARY

MEMORANDUM FOR DEPUTY UNDER SECRETARY OF DEFENSE (LOGISTICS)

FROM:

James B. Mahan
ASSISTANT DEPUTY UNDER SECRETARY (MATERIEL AND
DISTRIBUTION MANAGEMENT)

SUBJECT: Designation of DMEA as Executive Agent for DoD
Integrated Circuit (IC) Diminishing Manufacturing
Sources and Material Shortages (DMSMS) Activities

PURPOSE: To alert the Services and DLA that DMEA has received
the subject designation.

DISCUSSION: The IPT on DMSMS recommends an Executive Agent be
established to coordinate ongoing Service and DLA initiatives
that are addressing the parts obsolescence problem. DMEA's
mission fits this role.

I have just been briefed on the status of your Virtual Parts
Supply Base (VPSB) initiative which envisions an engineering center
of excellence for IC microelectronics. DMEA has the expertise to
support this role.

RECOMMENDATION: That the attached memorandum be signed.

COORDINATION:

Marty Math by E-mail 6/14/97
ODUSD(IA&I) Date

Lee Chaker by phone 6/13/97
ADUSD(L)CLI Date

DLA-MM Date

Ted G. Lunn by phone 6/9/97
Director, DMEA Date

PREPARED BY: Peter F. Holbrook/L/MDM/697-0345/05-30-97

